

# AST LM603049A/LM603012 tapered roller bearings

How do I place an EMERGENCY order for a AST LM603049A/LM603012 tapered roller bearings 55 Bore Diameter (mm) that 55x90x23 Size (mm) I want to pick up at a our store? 90 Outer Diameter (mm)

Size (mm)	55x90x23
Bore Diameter (mm)	55
Outer Diameter (mm)	90
Width (mm)	23
d	55 mm
D	90 mm
T	23 mm
B	23 mm
C	17,5 mm
ra1 max.	1,5 mm
a	20 mm
r min.	1,5 mm
r1 min.	1,5 mm
da min.	63,5 mm
Da min	81 mm
Da max.	81,5 mm
db max.	63 mm
Db min.	86 mm
ra max.	1,5 mm
Sa	4 mm
Sb	5,5 mm

Weight	0,563 Kg
Basic dynamic load rating (C)	80,5 kN
Basic static load rating (C0)	118 kN
(Grease) Lubrication Speed	4 000 r/min
(Oil) Lubrication Speed	5 400 r/min
Calculation factor (e)	0,41
Calculation factor (Y0)	0,81
d1	74 mm
rs min	1.5 mm
r1s min	1.5 mm
e	0.41
Y2	1.48
Y0	0.81
Mass	0.56 kg
ISO 355 reference	T3CC055
Dynamic load, C	80.5 kN
Rating life coefficient, A2	1.4
Static load, C0	118 kN
Fatigue limit load, Cu	14.4 kN
Nlim (oil)	5,400 rpm
Nlim (grease)	4,000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	8.93 Hz
Characteristic outer ring frequency, BPF0	11.16 Hz
Characteristic inner ring frequency, BRFI	13.84 Hz
da max	63 mm
db min	63.5 mm

Da max	81.5 mm
Db min	86 mm
Ca min	4 mm
Cb min	5.5 mm
ra max	1.5 mm
r1a max	1.5 mm
Inventory	12.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359003413
Product Group	B04334